Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 06 Sep 2022 until 23:59 on Wednesday 07 Sep 2022

Forecast Issued on Monday 05 Sep 2022 at 14:58

Confidence: Generally high for the unsettled conditions to continue through the week. Lower confidence on timings and details of showers and longer spells of rain.

Headline for Tuesday 06 Sep 2022: Sunshine and showers, with a risk of thunder by late afternoon.

Mountain weather hazards on Tuesday 06 Sep 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Light rain showers	Heavy rain showers	Thundery showers	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	40%	40%	40%	40%	20%

Forecast for Tuesday 06 Sep 2022

Weather: Some early mist and fog in the valleys will clear quickly leaving a generally dry but cloudy start to the day, with some sunny spells at times. Showers will develop from late morning, becoming heavy with a risk of thunder by late afternoon. Showers clearing to the north by midnight.

Chance of cloud-free hill tops above 800m: 60% increasing to 90% by midday. Dropping to 60% in any heavy showers.

Low Cloud and visibility: Locally very poor visibility in any early mist and fog. This will lift and clear through the morning, however it may cover some slopes and summits for a time, with bases 400-600m. Any cloud will continue to lift to be above the summits by midday, though may drop to around 600-700m in any heavy showers or thunderstorms. Otherwise generally good visibility expected, although becoming poor in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 06 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/36 SE	28/34 SE	24/29 SE	20/26 SE	21/28 SE	22/28 S	22/27 SE	21/27 S	23/30 S
600	20/26 S	20/26 SE	17/23 SE	17/23 SE	17/24 SE	17/23 S	15/20 SE	16/22 S	18/25 S
300	13/25 SE	12/23 SE	8/18 SE	11/19 SE	13/22 SE	12/21 S	10/18 SE	10/19 S	12/23 S
Valley	14/26 SE	12/24 SE	9/19 SE	11/19 SE	13/22 SE	13/22 SE	10/18 SE	10/19 S	12/23 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/6	10/6	10/6	10/6	12/9	11/8	10/7	10/6	10/6
600	13/10	13/9	12/9	13/10	15/12	14/11	13/10	12/9	12/8
300	15/13	15/13	13/12	15/13	18/15	16/14	15/13	14/12	14/12
Valley	16/14	16/14	15/13	17/15	19/17	18/16	16/15	15/14	15/13
Freezing Level*	2300m	2100m	2000m	1900m	2400m	2600m	2600m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels will be moderate in any prolonged sunshine, so some additional sun protection may be required. Conditions may change rapidly as heavy showers and thunderstorms develop through the afternoon, making navigation challenging as well as localised surface flooding affecting some routes. Suitable wet-weather gear may also be necessary.

Forecast for Wednesday 07 Sep 2022

Weather: A largely dry start to Wednesday morning with some long clear spells. Becoming cloudier from the south and west with outbreaks of heavy showery rain sweeping in from mid-morning. The rain, locally heavy and thundery in places, will gradually clear the park by late afternoon. Remaining cloudy into the evening with further showers possible.

Maximum wind: Southeasterly, 20-25mph with gusts up to 35mph.

Chance of cloud-free hill tops above 800m: 60% increasing to 80%. Dropping to 60% in any heavy showers.

Low Cloud and visibility: Early low cloud will lift to be above the summits by midday, however it may cover some slopes and summits during the morning, with bases 400-600m. Cloud bases may drop to around 600-700m in any heavy showers or thunderstorms. Otherwise generally good visibility expected, although becoming poor in any showers.

Temperature: **Valleys:** Plus 13 Celsius, increasing to plus 22 Celsius.
At 800m: Plus 9 Celsius, increasing to plus 14 Celsius.
Freezing level: Above all summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1458 on Mon 05 Sep 2022

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